STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET WASTE DISCHARGE REQUIREMENTS **FOR VENTURA COUNTY WATERWORKS DISTRICT NO. 1** (WATER WELL NO. 20)

NPDES NO. CAG994001 CI-8421

FACILITY ADDRESS

FACILITY MAILING ADDRESS

Intersection of Grimes Canyon Road and Championship Drive Moorpark, California

7150 Walnut Canyon Road Moorpark, CA 93020

PROJECT DESCRIPTION:

The Ventura County Waterworks District No. 1 (District) proposes to discharge groundwater generated during the construction, development, and aguifer testing of Water Well No. 20, located near the intersection of Grimes Canyon Road and Championship Drive, Moorpark. The District provides potable water service to domestic, agriculture, and commercial customers within its boundaries. A desilting tank will be installed to clarify the water before discharge.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 1.75 mgd of groundwater will be discharged during well development and aquifer testing activities. The well development will be performed after the completion of the well. The aquifer testing activities will be performed after the installation of the permanent well pump and the discharge will last for approximately one week. The groundwater will be discharged to Grimes Canyon Wash, a tributary of the Arroyo Simi (Latitude: 34° 18' 15", Longitude: 118° 54' 15"), thence to Calleguas Creek, a water of the United States. The discharge point at Calleguas Creek is located below Potrero Road, therefore the limits in Attachment A of Order 07-045 are not applicable for this discharge. The project location map is shown in Figure 1.

FREQUENCY OF DISCHARGE:

The groundwater discharge will be intermittent.

REUSE OF WATER:

The reuse of pumped groundwater at the site was evaluated. The pumped groundwater will be reused for dust control whenever possible. There is no available sewer connection within the project area. The disposal of water to a treatment facility is not feasible because it is not cost effective. Therefore, the majority of the groundwater will be discharged into the Wash.